I hereby certify that this correspondence is being deposited in the United States Postal Services as First-Class mail in an envelope addressed to:

Mail Stop Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Attorney for Applicant

Date: July 27, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/689,390

Applicant

BEAUMONT, Mark

Filed

20 October 2003

Title

Method of Rotating Data in a Plurality of Processing Elements

TC/A.U.

2183

Examiner

PETRANEK, Jacob Andrew

Docket No.

DB001063-000

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the Office action of 2 May 2006, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Amendments to the Drawings begin on page 8 of this paper and include both attached replacement sheets and a new sheet of drawings and annotated sheets showing changes.

Remarks/Arguments begin on page 9 of this paper.